

March 25, 1965

LINEAR PHASOLVER MEASURING ENGINE

[REDACTED]

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[REDACTED] finally received a good coupler and good driver plate for the phasolver from [REDACTED]. It was a long hard struggle. Orders for the plates were placed with [REDACTED] almost a year ago.

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The [REDACTED] coupler was especially good. In the total length there was only 55 parts per million error in the coupler bar spacing. [REDACTED] specification called for a maximum of 100 ppm error. The bar spacing error is an average scale factor error which will be balanced out.

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[REDACTED] is proceeding to set up the demonstration test which will probably be ready in April. They expect to complete the contract by May 1, 1965. [REDACTED] received a call from [REDACTED] on March 2 inquiring about their phasolver to be used in a new measuring viewer to be made by the [REDACTED] division of [REDACTED]. [REDACTED] expects to get together with [REDACTED] engineers shortly to discuss the phasolver with them. If it is anticipated that the [REDACTED] Linear Phasolver may be used in the new 4-axis stereo measuring comparator to be developed, I suggest that a copy of the specifications be sent direct to [REDACTED] when it is issued.

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[REDACTED]

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[REDACTED]

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NGA Review Complete